

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | | |
|----------------------|---|--|--------------------|------|
| Application No. | : | 10/569,490 | Confirmation No. : | 3451 |
| First Named Inventor | : | Yoichi KOWATARI | | |
| Filed | : | May 16, 2008 | | |
| TC/A.U. | : | 3745 | | |
| Examiner | : | Michael S. Leslie | | |
| Docket No. | : | 029082.53185US | | |
| Customer No. | : | 23911 | | |
| Title | : | Engine Lag Down Suppressing Device of Construction Machinery | | |

**DECLARATION IN SUPPORT OF PETITION TO RESET PERIOD FOR
REPLY DUE TO NON-RECEIPT OF OFFICE ACTION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Tanya Che, hereby declare that:

1. I am the Docketing Manager for the Intellectual Property Group of Crowell & Moring LLP.
2. I was employed by Crowell & Moring during the relevant time periods discussed in this Petition as either the Docketing Manager or Docketing Supervisor for the Intellectual Property Group of Crowell & Moring LLP.
3. On December 15, 2011, I was informed by Nancy Robins that the USPTO's on-line database indicated that an Office Action had been mailed in the above-identified application on August 18, 2011, but there was no corresponding entry in the Crowell & Moring docketing system.

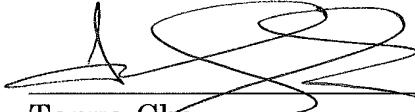
4. Based on discussions with Nancy Robins, I reviewed the data in our docketing system and determined that all Patent Office correspondence that was mailed on August 18, 2011, was entered into our docketing system on either August 18, 2011, August 19, 2011 or August 22, 2011.
5. Attached as Exhibit A is a report of all matters entered into our docketing system on August 18, 2011. Attached as Exhibit B is a report of all matters entered into our docketing system on August 19, 2011. Attached as Exhibit C is a report of all matters entered into our docketing system on August 22, 2011. The above-identified matter does not appear in the reports of Exhibits A, B or C.
6. Attached as Exhibit D is an electronic docket printout for the above-identified application indicating that no entry for the August 18, 2011 Office Action was made. Attached as Exhibit E is a copy of the master docket report for a date of three months from the August 18, 2011 mail date of the non-received Office Action, i.e., the master docket report for November 18, 2011, which again shows that no docket entry had been made for the non-received Office Action.
7. If an Office Action was received by Crowell & Moring on August 18, 2011, it would have been docketed on August 18th, August 19th, or August 22nd and would appear on the reports of Exhibits A, B or C. Because an Office Action for the above-identified application does not appear in the reports of Exhibits A, B or C, and further no entry

for the Office Action is present on any date after August 18, 2011, it is my belief that the Office Action mailed on August 18, 2011, was not received by Crowell & Moring.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

January 5, 2012



Tanya Che
Manager, Docketing Department
Crowell & Moring LLP

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
JDS:njr
dn#17042280_1

EXHIBIT A

INCOMING MAIL LOG

(Thurs)

| DATE | CAM# | SENDER | ATTY | REVIEWED | RECORDS |
|---------|----------------|------------|------|----------|---------|
| 8/18/11 | 103159.63510US | KOLLMORGEN | SWP | | |
| | 107064.63842US | HOZMA | JDS | | |
| | 080437.63853US | BMW | JDS | | |
| | 080437.63642US | BMW | JDS | | |
| | 102238.59619US | MIYAZONO | CWB | | |
| | 056208.61346C1 | POLAIRE | GRE | | |
| | 101985.14269US | USPTO | AJF | | |
| | 102374.14334US | USPTO | RCS | | |
| | 100773.55051US | USPTO | PF | | |
| | 029267.56097US | NAGAI | CWB | | |
| | 029267.61057US | NAGAI | SCW | | |
| | 100425.13015US | USPTO | AJF | | |
| | 106206.14397US | LOESENBECK | AJF | | |
| | 106206.14398US | | | | |
| | 106206.14399US | | | | |
| | 106930.62772US | USPTO | JDE | | |
| | 038739.25176US | USPTO | RCS | | |
| | 056228.63695US | USPTO | SWP | | |
| | 029310.59894US | USPTO | JDE | | |
| | 102513.59457US | USPTO | MHJ | | |
| | 056204.63739US | USPTO | AFD | | |
| | 010588.63195US | USPTO | AFD | | |
| | 107008.63338US | USPTO | AFD | | |
| | 106006.63357US | USPTO | AFD | | |
| | 029303.63583US | USPTO | AFD | | |
| | 010588.59861US | USPTO | GRE | | |
| | 106930.62668US | USPTO | AFD | | |
| | 038788.52654D2 | USPTO | AFD | | |
| | 056208.60520US | USPTO | GRE | | |
| | 056204.63794US | USPTO | MHJ | | |
| | 105920.63729US | USPTO | MHJ | | |
| | 038739.25148US | USPTO | AFD | | |
| | 104326.62869US | USPTO | GRE | | |
| | | | | | |

EXHIBIT B

INCOMING MAIL LOG

(F121)

INCOMING MAIL LOG

EXHIBIT C

INCOMING MAIL LOG

(mon)

| DATE | CAM# | SENDER | ATTY | REVIEWED | RECORDS |
|----------|----------|----------|------|----------|---------|
| 08/22/11 | 57043US | SPRINT | SWP | | |
| | 56409US | SPRINT | SWP | | |
| | 57783US | SPRINT | CWB | | |
| | 56643D1 | SPRINT | AFD | | |
| | 59326US | SPRINT | SWP | | |
| | 58918US | KOYO | SCW | | |
| | 58665US | ASAMURA | RRD | | |
| | 56227D1 | GREUENEN | JDE | | |
| | 60692US | HITACHI | GRE | | |
| | 57411US | ASAMURA | RRD | | |
| | 59279C2 | HIRAKI | MHJ | | |
| | 59710US | KASUGA | CWB | | |
| | 24031US | USPTO | PF | | |
| | 63636US | USPTO | AFD | | |
| | 61342US | USPTO | GRE | | |
| | 24012D1 | USPTO | PF | | |
| | 25106US | USPTO | PF | | |
| | 60909US | USPTO | PF | | |
| | 60220US | USPTO | PF | | |
| | 55518US | USPTO | PF | | |
| | 58469C | USPTO | AFD | | |
| | 60673D1 | USPTO | AFD | | |
| | 63662US | USPTO | SWP | | |
| | 60469US | USPTO | MHJ | | |
| | 61642US | USPTO | SCW | | |
| | 63690US | USPTO | AFD | | |
| | 63716US | USPTO | SWP | | |
| | 63661US | USPTO | SWP | | |
| | 63689US | USPTO | AFD | | |
| | 63712US | USPTO | AFD | | |
| | 63759US | USPTO | AFD | | |
| | 61967US | USPTO | MHN | | |
| | 58909US | USPTO | SCW | | |
| | 60485US | USPTO | AJF | | |
| | 62263WO | USPTO | CMB | | |
| | 58649US3 | USPTO | SWP | | |
| | 59505US | USPTO | SWP | | |
| | 14373WO | USPTO | AJF | | |
| | 61433US | USPTO | GRE | | |
| | 92289US | SCHAUM | SLB | | |

| | | | | | |
|--|----------|--------|-----|--|--|
| | 14373WO | TTAR | AJF | | |
| | 14373WP | TTAR | AJF | | |
| | 62502CA2 | MOFFAT | RMS | | |
| | 61098JP | MINORI | CMB | | |

INCOMING MAIL LOG (JDS/BMW)

EXHIBIT D

| | | Print | Close | | | Help | | | | | |
|----------------------|------------------------------|----------------------|---|--------------------------|------------------------|---|-------|----------|----------------------|----------------------|------------------|
| Patents | | | | | |  | | | | | |
| Matter Number | 57395US | Client | Hitachi Construction Machinery Co., Ltd. (Take, Takami) | | | | | | | | |
| CAM# | 080306.57395US | Client Ref No | | | | | | | | | |
| Country | United States | Agent | Take, Takami & Associates | | | | | | | | |
| Case Type | Utility | Agent Ref No | HK-0408-US(PCT) | | | | | | | | |
| Relation Type | Original Filing | Originating Attorney | | | | | | | | | |
| Filing Type | Patent Cooperation Treaty | Client Address Type | Primary Correspondence | | | | | | | | |
| Filing Number | | | | | | | | | | | |
| Managing Attorney | Jeffrey D. Sanok | | | | | | | | | | |
| Working Attorney | Jeffrey D. Sanok | | | | | | | | | | |
| Billing Attorney | Jeffrey D. Sanok | | | | | | | | | | |
| Paralegal | | | | | | | | | | | |
| Office | Washington, DC | | | | | | | | | | |
| Record Location | | | | | | | | | | | |
| Status | Pending | First Filing Date | 08/28/2003 12:00:00 AM | National Filing Date | 05/16/2008 12:00:00 AM | | | | | | |
| Substatus | Published | Substatus Date | | Parent Expiration Date | | | | | | | |
| Application Number | 10/569,490 | Application Date | 08/27/2004 12:00:00 AM | Parent Tax Base Date | | | | | | | |
| Patent Number | | Grant Date | | Expiration Date | | | | | | | |
| Publication Number | US-2008-0236157-A1 | Publication Date | 10/02/2008 12:00:00 AM | PTA Days | NaN | | | | | | |
| | | | | Tax Base Date | | | | | | | |
| | | | | First Tax Date | | | | | | | |
| Parent Country | | Parent Filing Date | 08/27/2004 12:00:00 AM | Next Tax Date | | | | | | | |
| Parent Number | | Parent Grant Date | | MDC Payment Start Date | | | | | | | |
| Parent Patent Number | | | | | | | | | | | |
| Parent Relation Type | | | | | | | | | | | |
| Publish | Yes | Ind Claims | 1 | Tax Paid for Life | False | | | | | | |
| Confirmation Number | 3451 | Total Claims | 6 | Tax Paid By Another | False | | | | | | |
| Art Unit | 3745 | Legacy CAM# | | Tax Auto Pay | False | | | | | | |
| Examiner | | | | First Tax Paid | False | | | | | | |
| Power of Attorney | False | | | Manual Expiration | | | | | | | |
| Small Entity | False | | | Manual Expiration Date | | | | | | | |
| Secrecy Order | False | | | Manual Expiration Reason | | | | | | | |
| | | | | Manual Expiration User | | | | | | | |
| Actions (22 records) | | | | | | | | | | | |
| Action | Ad-hoc Action | Due Date | Final Date | Taken Date | Completed Date | Instructions | Notes | Document | Responsible Party #1 | Responsible Party #2 | Legacy Base Date |
| Legacy Action | NATIONAL - FILING DATE (LEG) | | | | 05/16/2008 12:00:00 AM | | | | | | |
| Legacy Action | ACCEPT DATE - 35USC371 (LEG) | | | | 05/16/2008 12:00:00 AM | | | | | | |
| Legacy Action | STATUS - REQUEST FILED (LEG) | | | | 10/02/2007 12:00:00 AM | | | | | | |
| Legacy Action | | | | | 02/27/2006 | | | | | | |

| | | | | |
|--------|--|------------------------------|------------------------------|--|
| (LEG) | CLAIM PRIORITY | | 12:00:00 AM | |
| Legacy | | | | |
| Action | NOTIFY CLIENT OF FF | | 02/27/2006 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | DRAWINGS | | 02/27/2006 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | 4MO RMDR - FRGN FILE | | 02/27/2006 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | 3MO RMDR - FRGN FILE | | 02/27/2006 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | RECORDATION - DATE | | 05/16/2008 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | ASSIGNMENT | | 05/13/2008 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | DECLARATION | | 05/16/2008 12:00:00 AM | |
| (LEG) | | | | |
| Legacy | | | | |
| Action | SIGNED - MATTER SHEET | 02/17/2006 12:00:00 AM | 02/17/2006 12:00:00 AM | 02/11/2006 12:00:00 AM |
| (LEG) | | | | 02/10/2006 12:00:00 AM |
| Legacy | | | | |
| Action | C/U PRIOR - DEADLINE | 02/27/2006 12:00:00 AM | 02/27/2006 12:00:00 AM | 02/27/2006 12:00:00 AM |
| (LEG) | | | | |
| Legacy | | | | |
| Action | PRIORITY - DEADLINE | 02/28/2006 12:00:00 AM | 02/28/2006 12:00:00 AM | 02/27/2006 12:00:00 AM |
| (LEG) | | | | 08/28/2003 12:00:00 AM |
| Legacy | | | | |
| Action | PINK CARD - RCV'D? - Extns: 1 - Ext Period: 1 | 03/27/2006 12:00:00 AM | 04/27/2006 12:00:00 AM | 03/10/2006 12:00:00 AM |
| (LEG) | | | | 02/27/2006 12:00:00 AM |
| Legacy | | | | |
| Action | INF - DISCLOSURE - STMT - Extns: 6 - Ext Period: 1 | 05/27/2006 12:00:00 AM | 11/27/2006 12:00:00 AM | 02/27/2006 12:00:00 AM |
| (LEG) | | | | 02/27/2006 12:00:00 AM |
| Legacy | | | | |
| Action | STATUS CHECK | 10/27/2007 12:00:00 AM | 10/27/2007 12:00:00 AM | 10/02/2007 12:00:00 AM |
| (LEG) | | | | 09/27/2007 12:00:00 AM |
| Legacy | | | | |
| Action | FILG RCPT - STATUS CHK - - Extns: 1 - Ext - Period: 7 | 02/27/2008 12:00:00 AM | 09/27/2008 12:00:00 AM | 06/23/2008 12:00:00 AM |
| (LEG) | | | | 12/27/2007 12:00:00 AM |
| Legacy | | | | |
| Action | NOTICE MP ST. - CHECK - Extns: 1 - Ext Period: 1 | 02/27/2008 12:00:00 AM | 03/27/2008 12:00:00 AM | 03/20/2008 12:00:00 AM |
| (LEG) | | | | 04/07/2006: Rcv'd exe Assign & exe Decl/POA* |
| Legacy | | | | |
| Action | MISSING REQUIREMENTS - Extns: 5 - Ext - Period: 1 | 05/20/2008 12:00:00 AM | 10/20/2008 12:00:00 AM | 05/16/2008 12:00:00 AM |
| (LEG) | | | | 03/20/2008 12:00:00 AM |
| Status | | | | |
| Check | | | | |
| - (SC) | | | | |
| | | 05/16/2009 12:00:00 AM | 05/16/2009 12:00:00 AM | [05/15/2009 nrobins] 5/15/09 - Roll (jds) |
| | | | | |
| | | | | |
| | | | | [12/15/2011 nrobins] njr - non-final |

| | | | | |
|--|--|------------------------------|--------------------|--|
| Status Check (STC) | 12/16/2011 12:00:00 AM | 12/16/2011 12:00:00 AM | Completed - (COMP) | OA mailed 8/18/11; I will bring the OA to docketing today to investigate non-receipt of OA mailed 8/18/11. [12/15/2010 nrobins] [12/15/2010 nrobins] njr - roll 12 months; per PAIR 12/15, 13 mos. til 1st Action. [10/15/2010 nrobins] njr - roll 2 months [07/16/2010 nrobins] njr - roll 2 months [05/12/2010 nrobins] njr - roll 2 months [02/16/2010 nrobins] njr - roll three months [11/13/2009 nrobins] 11/13/09 - roll 3 months (jds) |
| Inventors (8 records) | | | | |
| Inventor | | Inventor Order # | Rule 47 | Deceased |
| Yoichi KOWATARI | | | | |
| Yasushi ARAI | | | False | False |
| Kouji ISHIKAWA | | | False | False |
| Kazunori NAKAMURA | | | False | False |
| Nobuei ARIGA | | | False | False |
| Hideo KARASAWA | | | False | False |
| Yuuki GOTOU | | | False | False |
| Motoyuki YABUCHI | | | False | False |
| Assignment History (2 records) | | | | |
| Assignee | HITACHI CONSTRUCTION MACHINERY CO., LTD. | Recordation Date | Reel/Frame | % Ownership |
| 020960/0910 | | | | |
| Keywords (0 records) | | | | |
| Keyword | | | | |
| Designated Countries (0 records) | | | | |
| Designated Country | | | | |
| Expenses (0 records) | | | | |
| Expense | PTO Fee Code | Expense Date | Amount (USD \$) | Invoice Number |
| Comments | | | | |
| Title | | | | |
| Engine Lag Down Suppressing Device of Construction Machinery | | | | |
| Attorney Notes | | | | |
| Priority (2 records) | | | | |

| | | | | | | | | | | | | |
|--|--|---------------|------------------------|------------------------|----------------------|-----------------|--|--|--|--|--|--|
| Matter Number | Country | Title | Serial | Filed | Patent | Issued | | | | | | |
| | Japan - (JAPA) | | 2003-304532 | 08/28/2003 12:00:00 AM | | | | | | | | |
| | Patent Cooperation Treaty - (PCT) | | PCT/JP04/12759 | 08/27/2004 12:00:00 AM | | | | | | | | |
| External Files (0 records) | | | | | | | | | | | | |
| Description | External File Location | ISMASTERIMAGE | RELATEDACTION | Link Type | Document Name | CREATEDATE | | | | | | |
| Other Numbers (1 record) | | | | | | | | | | | | |
| Other Number Code | | | Other Number Date | | Other Number | | | | | | | |
| Patty Expiration Date - (EXP) | | | 08/27/2024 12:00:00 AM | | | | | | | | | |
| Tax History (0 records) (Next Tax Date) | | | | | | | | | | | | |
| Due Date | Projected Due Date (USD \$) | Tax Year | Drop Date | Paid Date | Amount Paid (USD \$) | Payment Status | | | | | | |
| | | | | | | Invoice | | | | | | |
| | | | | | | Receipt Date | | | | | | |
| | | | | | | Receipt | | | | | | |
| | | | | | | MDC Due Date | | | | | | |
| | | | | | | Paid By | | | | | | |
| | | | | | | Authorized Date | | | | | | |
| | | | | | | Notes | | | | | | |
| | | | | | | Letter Date | | | | | | |
| Text (1 record) | | | | | | | | | | | | |
| Text Type | Text | | | | | | | | | | | |
| Comments - (CMT) | 02/10/2006: Rcvd new appln w/ WO pub, ISR w/ refs & PCT papers | | | | | | | | | | | |
| Related Records | | | | | | | | | | | | |
| <input type="checkbox"/> Citing | | | | | | | | | | | | |
| <input type="checkbox"/> Cited Reference | | | | | | | | | | | | |
| <input type="checkbox"/> License | | | | | | | | | | | | |
| <input type="checkbox"/> Licensed Technology | | | | | | | | | | | | |
| <input type="checkbox"/> Parent | | | | | | | | | | | | |
| <input type="checkbox"/> Child | | | | | | | | | | | | |
| <input type="checkbox"/> Co-Owned | | | | | | | | | | | | |
| <input type="checkbox"/> SIBLING | | | | | | | | | | | | |
| Message Log | | | | | | | | | | | | |
| Message | PROCESSDATE | | | | | | | | | | | |
| Automation Results | | | | | | | | | | | | |
| XMLCONTENT | | | | | | | | | | | | |
| Collaboration History | | | | | | | | | | | | |
| PREVIOUSTASK | CURRENTTASK | CHILDID | CREATEUSER | CREATEDATE | | | | | | | | |

EXHIBIT E

Start

crowellmorning

IPManager Consolidated Report

Daily Docket Clearance Report U/SPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | Serial # | W | M | P | Notes | Initials |
|---|------------|----------------|---------------------------|----------------|---------------|----------------|----------|------------|------------|---|-------|----------|
| 11/18/2011 | 11/18/2011 | | Response to Office Action | 106846-14377US | United States | 85/242,412 | | Dickerson | Dickerson | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Ad-hoc Action - Patent | 102248-63359US | United States | 13/096,521 | | Jeffrey D. | Jeffrey D. | | | |
| Notes | | | | | | | | | | | | |
| [11/17/2011] [robins] [J]R - toll one week [11/15/2011] [Lsmith] [11/04/2011] [che] rcvd fax instruct to ABANDON per client/ file Petition for Express Abandonment/Request for Refund. CONE RCVD 11/15/11 | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Ad-hoc Action - Patent | 095309-59173US | United States | 11/793,532 | | Stephen W. | Stephen W. | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Ad-hoc Action - Patent | 101778-56393US | United States | 11/443,335 | | J.D. | J.D. | | | |
| Notes | | | | | | | | | | | | |

crowell monitoring

IPManager Consolidated Report

Daily Docket Clearance Report-USPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|--------------------------|----------------|----------------|------------|-------------|-------------|-------|----------|
| 11/18/2011 | 11/18/2011 | | Final Rejection Deadline | 101778.56339US | United States | 11/444,356 | J. D. Evans | J. D. Evans | | |

Notes

| | | | | | | | | | |
|---|------------|---------------------------|----------------|---------------|-----------|-----------------|------------------|--|--|
| 11/18/2011 | 11/18/2011 | Info Discl. Statement | 01135180260US | United States | 12386,070 | Mark H. Neblett | Jeremy D. Sandok | | |
| <p>Notes [11/15/2011 cedwards] documents previously cited in [DS(s)] filed 2/5/2009 and 4/19/2010 [08/18/2011 cmarshall] rcvd IPRP dated 8/18/11 in related case 602601WO</p> | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | Priority Doc. To Be Filed | 103255.63497US | United States | 13/124,24 | J. D. Evans | J. D. Evans | | |
| <p>Notes [11/15/2011 hkim] roll 5 mths.[08/17/2011 hkim] roll 3 mths.</p> | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | Priority Document Due | 0389176.433US | United States | 12493,740 | Gary R. Edwards | Gary R. Edwards | | |
| <p>Notes [10/21/2011 lsmith] rcvd FA email providing comments for response--we sent FA email ackn.</p> | | | | | | | | | |

crowell morning

IPManager Consolidated Report

Daily Docket Clearance Report - ISPTO

November 18, 2011

| Serial # | Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|----------|------------|------------|----------------|----------------------|----------------|---------------|----------------|------------|------------|---|-------|----------|
| | 11/18/2011 | 11/18/2011 | | Response to OA FINAL | 056205 56149D1 | United States | 12/575212 | Michael H. | Michael H. | | | Jacobs |

crowell morning

IPManager Consolidated Report

Daily Bucket Clearance Report - LSPR70

November 18, 2011

| IPManager Consolidated Report | | | | | | | | Notes | Serial # | Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|-------------------------------|---|------------|------------|--|----------------------------|--|-----------------|---------------|------------|----------|------------|----------------|--------|------------|------------------|------------------|---|---|---|-------------------|----------|
| | | | | | | | | | | | | | | | | | | | | November 18, 2011 | |
| Notes | [11/17/2011 nrobin] njr - roll 4 months per PAIR 11/17/11 [05/17/2011 nrobin] njr - roll 6 mos. per PAIR 5/17/11 [04/15/2011 nrobin] njr [01/14/2011 nrobin] njr - roll 3 months | 11/18/2011 | 11/18/2011 | | Status Check | | 101198.611949US | United States | 12/532.069 | | | | | | Jeffrey D. Sanok | Jeffrey D. Sanok | | | | | |
| Notes | [05/18/2011 jthompson] -RCER/REPLY/TEXT-FILED* | 11/18/2011 | 11/18/2011 | | Status Check | | 100003.626388US | United States | 11/85318 | | | | | | Suzanne C. Walls | Gary R. Edwards | | | | | |
| Notes | [01/18/2011 cryan] roll 10 months per 1st action prediction letter | 11/18/2011 | 11/18/2011 | | Status Check | | 107534.611751US | United States | 12/505,179 | | | | | | Stephen W. Palan | Gary R. Edwards | | | | | |
| Notes | | 11/18/2011 | 11/18/2011 | | Notice of Appeal Due FINAL | | 101770.56339US | United States | 11444356 | | | | | | J.D. Evans | J.D. Evans | | | | | |

crowellmorling

Non Stat AF

Daily Docket Clearance Report - USPTO

IPManager Consolidated Report

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Notes | Serial # | W | M | P | Notes | Initials |
|------------|------------|----------------|--------------|-------|----------------|---------------|----------------|---|------------------------------|----------|
| | | | | | Docket No. | Country | Patent / Reg # | | | |
| 11/18/2011 | 11/18/2011 | | Status Check | | 056208-65515US | United States | 13124,092 | | Michael H. Michael H. Jacobs | |

Notes

| | | | | | | | | | | |
|---|------------|--|--------------|--|-----------------|---------------|-----------|--|-----------------------|--|
| 11/16/2011 | 11/18/2011 | | Status Check | | 095309-622257US | United States | 126781956 | | Gay R. Gay R. Edwards | |
| <p>[10/20/2011 ksweeney] Roll to 2/18/2012 - per PAIR (docteeted and sent to Exx) reassign to SWPAs working managing attorney</p> | | | | | | | | | | |
| <p>[10/7/2011 ksweeney] Roll to 11/18/2011</p> | | | | | | | | | | |

Notes

| | | | | | | | | | | |
|--|------------|--|--------------|--|-----------------|---------------|------------|--|------------------------------|--|
| 11/18/2011 | 11/18/2011 | | Status Check | | 100341-609862US | United States | 12/305,844 | | Michael H. Michael H. Jacobs | |
| <p>[05/18/2011 jthompson] RCE/REPLY-ED</p> | | | | | | | | | | |
| <p>[05/18/2011 jthompson] RCE/REPLY-ED</p> | | | | | | | | | | |

CrowellMorning

IPManager Consolidated Report

Daily Docket Clearance Report-USPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|--|------------|----------------|-----------------------|----------------|---------------|----------------|---|---|---|-------------------|------------------|
| Serial # | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 029310.60154US | United States | 12/420,447 | | | | J. D. Evans | |
| Notes [11/04/2011 tchel] rcvd fax from client re: refs for IDS (no enc) | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Status Check | 103910.60048US | United States | | | | | Deborah H. Yellin | J. D. Evans |
| Notes [11/17/2011 kdelbatch] roll 2 weeks [11/03/2011 kdelbatch] roll 2 wks [10/21/2011 kdelbatch] roll 2 weeks [10/06/2011 kdelbatch] roll 2 wks | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Signed Matter Sheet | 056226.64015US | United States | | | | | Stephen W. Palan | Stephen W. Palan |
| Notes [11/17/2011 cyan] roll 2 weeks[10/29/2011 cyan] roll 2 weeks | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Signed Matter Sheet | 104029.64016US | United States | | | | | Stephen W. Palan | Stephen W. Palan |
| Notes [11/03/2011 cyan] roll 2 weeks | | | | | | | | | | | |

crowell [morning

IPManager Consolidated Report

Daily Ducker Clearance Report - USP 10

November 18, 2011

crowellmorling

IPManager Consolidated Report

Daily Docket Clearance Report (SPRO)

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|-----------------------|----------------|---------------|----------------|---|---------------------|-----------------------------------|-------|----------|
| Serial # | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 038739-25187US | United States | 29/399,748 | | Stephen W. Palan | Stephen W. Rebecca C. Swann | | |
| Notes | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 038739-25188US | United States | 29/399,749 | | Stephen W. Palan | Stephen W. Rebecca C. Swann | | |
| Notes | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 038917-63346US | United States | 13/059,728 | | Jeffrey D. Sanok | Jeffrey D. Sanok | | |
| Notes | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 038917-63347US | United States | 13/058,725 | | Jeffrey D. Sanok | Jeffrey D. Sanok | | |
| Notes | | | | | | | | | | | |

crowell (morning)

IPManager Consolidated Report

卷之三

November 18, 2011

| IPManager Consolidated Report | | | | | | | November 18, 2011 | | | | |
|-------------------------------|--|----------------|-----------------------|-----------------------------|---------------|----------------|-------------------|---|---|---------------------------|------------------------|
| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
| 11/18/2011 | 11/18/2011 | | Info Discl. Statement | 038917.63348US | United States | 13/059,733 | | | | Jeffrey D. Sanok | |
| Notes | <p>[11/17/2011 mobbins] njr [10/17/2011 mobbins] njr [09/16/2011 mobbins] njr [07/15/2011 mobbins] njr - roll 2 months, no notice and has been used</p> <p>11/18/2011 4:49:50 PM EDT</p> <p>Retirement Date</p> | | | | | | | | | | |
| | | | | 038917.63337US | United States | 13/059,725 | | | | Jeffrey D. Sanok | |
| Notes | <p>[11/17/2011 mobbins] njr [10/17/2011 mobbins] njr [09/16/2011 mobbins] njr [07/15/2011 mobbins] njr</p> | | | | | | | | | | |
| | | | | 038917.63347US | United States | 13/059,725 | | | | Jeffrey D. Sanok | |
| Notes | <p>[11/17/2011 mobbins] njr [10/17/2011 mobbins] njr [09/16/2011 mobbins] njr [07/15/2011 mobbins] njr</p> | | | | | | | | | | |
| | | | | Filing Receipt Status Check | | | | | | Ronald R. Gary R. Edwards | |
| Notes | <p>[11/17/2011 mobbins] njr [10/17/2011 mobbins] njr [09/16/2011 mobbins] njr [07/15/2011 mobbins] njr</p> | | | | | | | | | | |
| | | | | | | | | | | CJ-54938US | United States 06/02/55 |
| Notes | <p>[11/17/2011 cedwards] ol/3 months [08/17/2011 cedwards] ol/3 months [05/17/2011 cedwards] ol/3 months [02/17/2011 cedwards] ol/3 months</p> | | | | | | | | | | |
| | | | | | | | | | | Walter J. Edwards | |

crowell morning

IPManager Consolidated Report

Daily Deckel Clearance Report - USPTO

November 18, 2011



IPManager Consolidated Report

Daily Dock Clearance Report (ISPTO)

November 18, 2011

| Serial # | Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|----------|---|------------|----------------|-----------------------------|----------------|---------------|----------------|-----------|------------|-------------|---------------|----------|
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Letters Patent Received | 102650.58035US | United States | 11/764,103 | | Richard R. | J. D. Evans | Philip Felton | |
| Notes | [06/28/2011 Lsmith] rcvd FA fax conf to our 6/16/11 ltr fwdg letters patent | | | | | | | | | | | |
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Letters Patent Received | 102165.22783US | United States | 12/858,206 | | Gary R. | Philip | | |
| | | | | | | | | 7,957,145 | Edwards | Edwards | Felton | |
| Notes | [06/24/2011 Lsmith] rcvd FA fax conf to our 6/16/11 ltr forwarding letters patent | | | | | | | | | | | |
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Letters Patent Received | 104860.60869US | United States | 12/323,035 | | J. D. | J. D. Evans | Philip | |
| | | | | | | | | 7,956,814 | | | Felton | |
| Notes | [06/28/2011 Lsmith] rcvd FA fax conf to our 6/22/11 fwdg letters patent | | | | | | | | | | | |
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Letters Patent Received | 104860.60869US | United States | 12/323,035 | | Michael H. | Michael H. | Philip | |
| | | | | | | | | 7,956,814 | Jacobs | Jacobs | Felton | |
| Notes | [06/28/2011 Lsmith] rcvd FA fax conf to our 6/22/11 fwdg letters patent | | | | | | | | | | | |
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Issue Notification Received | 104860.60869US | United States | 12/323,035 | | Michael H. | Michael H. | Philip | |
| | | | | | | | | 7,956,814 | Jacobs | Jacobs | Felton | |
| Notes | [06/28/2011 Lsmith] rcvd FA fax conf to our 6/22/11 fwdg letters patent | | | | | | | | | | | |
| | 11/18/2011 | 11/18/2011 | 6/8/2011 | Issue Notification Received | 104860.60869US | United States | 12/323,035 | | Michael H. | Michael H. | Philip | |
| | | | | | | | | 7,956,814 | Jacobs | Jacobs | Felton | |

crowell & morning

IP Manager Consolidated Report

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Serial # | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|--------------|------------|----------------|-----------------------------|----------------|---------------|------------|------------------|------------------|---|---|---------------|----------|
| 11/18/2011 | 11/18/2011 | 6/8/2011 | Issue Notification Received | 101437.58284US | United States | 11/522,921 | Jeffrey D. Sanok | Jeffrey D. Sanok | | | Philip Felton | |
| Notes | | | | | | | | | | | | |

| | | | | | | | | | | | | |
|--------------|------------|-----------|-------------------------|----------------|-------------------------|------------|-------------------|-------------------|--|--|---------------|--|
| 11/18/2011 | 6/18/2011 | 6/8/2011 | Letters Patent Received | 011000.61377US | United States | 12/432,323 | Gary R. Edwards | Gary R. Edwards | | | Philip Felton | |
| | | | | 03/23/2011 | Letters Patent Received | 7,944,373 | | | | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 6/8/2011 | Letters Patent Received | 056203.60427US | United States | 12/138,159 | Gary R. Edwards | Gary R. Edwards | | | Philip Felton | |
| | | | | | | 7,936,560 | | | | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 6/27/2011 | 6/18/2011 | Letters Patent Received | 03/205.58935US | United States | 11/696,756 | Michael H. Jacobs | Michael H. Jacobs | | | Philip Felton | |
| | | | | | | 7,937,169 | | | | | | |
| Notes | | | | | | | | | | | | |

crowellmorling

IPManager Consolidated Report

Daily Docket Clearance Report-LSPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|-------------------------|----------------|---------------|----------------|------------------|------------------|---------------|-------|----------|
| 11/18/2011 | 11/18/2011 | 6/5/2011 | Letters Patent Received | 010482.60514US | United States | 12/163,332 | Jeffrey D. Sanok | Jeffrey D. Sanok | Philip Felton | | |

Notes [06/24/2011 Lsmith] rcvd FA fax conf to our 6/16/11 ltr frwdg letters patent/ they advise us ANNUITY SVC
USED

[06/20/2011 Lsmith] rcvd FA fax conf to our 6/16/11 ltr forwarding letters patent

| Notes | 11/18/2011 | 11/18/2011 | Letters Patent Received | 056203.60266US | United States | 12/16733 | Richard R. Edwards | Gary R. Edwards | Philip Felton | Defendant |
|-------|------------|------------|-------------------------|----------------|---------------|-----------|--------------------|-----------------|---------------|-----------|
| | | | | | | 7,957,867 | | | | |

| Notes | 11/18/2011 | 11/18/2011 | Letters Patent Received | 056205.4342D2 | United States | 12/541,813 | Gary R. Edwards | Gary R. Edwards | Philip Felton | |
|-------|------------|------------|-------------------------|---------------|---------------|------------|-----------------|-----------------|---------------|--|
| | | | | | | 7,956,506 | | | | |

Notes [06/22/2011 Lsmith] rcvd FA fax conf to our 6/16/11 ltr providing letters patent

| Notes | 11/18/2011 | 11/18/2011 | Letters Patent Received | 05-E205.59054C1 | United States | 12/784,529 | Michael H. Jacobs | Michael H. Jacobs | Philip Felton | |
|-------|------------|------------|-------------------------|-----------------|---------------|------------|-------------------|-------------------|---------------|--|
| | | | | | | 7,956,509 | | | | |

Notes [06/22/2011 Lsmith] rcvd FA fax conf to our 8/1/14 ltr they advise that docs can be placed in file if they desire exam to consider they will use a re-exam
[06/30/2011 Lsmith] rcvd FA fax conf to our 6/22/11 ltr frwdg letters patent



IPManager Consolidated Report

Daily Duckie Clearance Report (ISPTO)

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|-------------------------|----------------|---------------|----------------|-------------------|-------------------|---|---------------|----------|
| 11/13/2011 | 11/18/2011 | 6/9/2011 | Letters Patent Received | 056208-55179US | United States | 10/920,246 | Michael H. Jacobs | Michael H. Jacobs | | Philip Felton | |

Notes [07/05/2011 Lsmith] rcvd FA fax conf to our 6/22/11 ltr frwdg letters patent

Notes

卷之三

Crowell Moring

IP Manager Consolidated Report

Daily Docket Clearance Report-USPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|--------------|------------|----------------|-------------------------|----------------|---------------|------------|------------------|------------------|---|---|------------------|----------|
| 11/18/2011 | 11/18/2011 | 6/13/2011 | Letters Patent Received | 080437.25036US | United States | 29/371,122 | Jeffrey D. Sanok | Jeffrey D. Sanok | | | Rebecca C. Swann | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 6/13/2011 | Letters Patent Received | 080437.25037US | United States | 29/371,123 | Jeffrey D. Sanok | Jeffrey D. Sanok | | | Rebecca C. Swann | |
| | | | | | | D639,225 | | | | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 6/13/2011 | Letters Patent Received | 080437.25038US | United States | 29/371,124 | Jeffrey D. Sanok | Jeffrey D. Sanok | | | Rebecca C. Swann | |
| | | | | | | D639,226 | | | | | | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 6/13/2011 | Letters Patent Received | 080437.25039US | United States | 29/371,125 | Jeffrey D. Sanok | Jeffrey D. Sanok | | | Rebecca C. Swann | |
| | | | | | | D639,227 | | | | | | |
| Notes | | | | | | | | | | | | |

crowellmorling

IP Manager Consolidated Report

Daily Docket Clearance Report - USPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|--------------|------------|----------------|-----------------------|---------------|---------------|------------|----------------|-------------------------|-------------------------|------------------|-------------------|-------------------|
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 01123563848US | United States | 13/202,267 | | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. | | Michael H. Jacobs | Michael H. Jacobs |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 05622663721US | United States | 13/202,246 | | Richard R. Diefendorf | Richard R. Diefendorf | Stephen W. Palan | Stephen W. Palan | |
| Notes | | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 05622663722US | United States | 13/202,255 | | Richard R. Diefendorf | Richard R. Diefendorf | Stephen W. Palan | Stephen W. Palan | |
| Notes | | | | | | | | | | | | |

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|-----------------------|----------------|---------------|----------------|------------------|------------------|---|-------|----------|
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 095309 63899US | United States | 13/02,205 | Stephen W. Palan | Stephen W. Palan | | | |

Notes

| | | | | | | | | | | | |
|------------|------------|-----------|-----------------------|----------------|---------------|------------|-------------------|-------------------|--|--|--|
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 104155 63824US | United States | 13/212,357 | Michael H. Jacobs | Michael H. Jacobs | | | |
|------------|------------|-----------|-----------------------|----------------|---------------|------------|-------------------|-------------------|--|--|--|

Notes

| | | | | | | | | | | | |
|------------|------------|-----------|-----------------------|----------------|---------------|------------|-------------------|-------------------|--|--|--|
| 11/18/2011 | 11/18/2011 | 8/18/2011 | Info Discl. Statement | 104155 63824US | United States | 13/212,357 | Michael H. Jacobs | Michael H. Jacobs | | | |
|------------|------------|-----------|-----------------------|----------------|---------------|------------|-------------------|-------------------|--|--|--|

crowellmorling

IP Manager Consolidated Report

Daily Docket Clearance Report (ISPRO)

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|---|------------|----------------|-----------------------|---------------|---------------|----------------|---|---|---|-------------------------|-------------------------|
| Serial # | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 8/29/2011 | Status Check | 10418260164US | United States | 12/090,733 | | | | Deborah H. Yellin | J. D. Evans |
| Notes [05/18/2011 kdeloatch] roll 6 mos. PAIR expects 1 OA in 6 mos. [05/18/2009 kdeloatch] isr | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 8/31/2011 | Status Check | 08043761391US | United States | 12/407,465 | | | | Cameron W. Sanderson | Jeffrey D. Sanderson |
| | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 9/19/2011 | Info Discl. Statement | 01075563647US | United States | 13/142,242 | | | | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. |
| Notes [09/19/2011 bstevenson] Efiled [08/29/2011 cmarshall] rvd email from client enclosing IPRP dated 8/18/11* | | | | | | | | | | | |
| 11/18/2011 | 11/18/2011 | 9/19/2011 | Info Discl. Statement | 13551,329 | | | | | | Michael H. Jacobs | Michael H. Jacobs |
| Notes [09/19/2011 bstevenson] Efiled [09/07/2011 lthompson] rvd [SA] at 08/18/11* | | | | | | | | | | | |

crowell morning

IP Manager Consolidated Report

Daily Docket Clearance Report-USPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Serial # | Initials |
|------------|------------|----------------|----------------|----------------|---------------|----------------|---|---|---|-----------------------------|------------------|-----------------------------------|
| 11/18/2011 | 11/18/2011 | 9/29/2011 | Assignment Due | 095309.63700US | United States | 13/202,203 | | | | Stephen W. Palan Stephen W. | Jeffrey D. Sanok | Jeffrey D. Sanok Rebecca C. Swann |

Notes [09/29/2011 cmarshall] -rcvd from clt exec dec/assign ltr dtd 9/1/11*
[09/12/2011 jthompson] -rcvd from clt exec dec/assign ltr dtd 9/1/11*

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Serial # | Initials |
|----------|------------|----------------|--------|------------|---------------|----------------|---|---|---|-------|------------|----------|
| | | | | 0 | United States | 27,26,36US | | | | | 29/399,750 | |

Notes [02/18/2011 bmunoz] Clear.
[08/19/2010 bmunoz] Clear.
[08/20/2009 msauseo] Clear per RLG

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Serial # | Initials |
|------------|------------|----------------|--------------|----------------|---------------|----------------|---|---|---|-------------------------|-------------------------|----------|
| 11/18/2011 | 11/18/2011 | 9/30/2011 | Status Check | 100776,60568US | United States | 12/195,026 | | | | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. | |

Notes [09/06/2011 jthompson] -rcvd from FA exec declassification w/spec dwgs on 9/8/11*
[09/06/2011 jthompson] -rcvd from FA exec declassification w/spec dwgs on 9/8/11*

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Serial # | Initials |
|----------|------------|----------------|--------|------------|---------------|----------------|---|---|---|-------|------------|-------------------|
| | | | | 0 | United States | 27,26,36US | | | | | 13/212,562 | Michael H. Jacobs |



IPManager Consolidated Report

Daily Diesel Clearance Requirements

November 18, 2011

crowellmorling

IP Manager Consolidated Report

Daily Docket Clearance Report (SPRY)

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|-------------------------------|----------------|---------------|-----------|----------------|---|---|---|---------------------|----------|
| 11/18/2011 | 1/18/2012 | | Final Rejection 1st Extension | 104072600740US | United States | 12062,076 | | | | | Mary R. J. D. Evans | |

Notes

| | | | | | | | | | | | | |
|------------|-----------|-------------------------------|----------------|---------------|-----------|--|--|--|--|--|---------------------|--|
| 11/18/2011 | 1/18/2012 | Final Rejection 1st Extension | 104072600740US | United States | 12062,076 | | | | | | Mary R. J. D. Evans | |
|------------|-----------|-------------------------------|----------------|---------------|-----------|--|--|--|--|--|---------------------|--|

Notes

| | | | | | | | | | | | | |
|------------|-----------|-------------------------------|----------------|---------------|-----------|--|--|--|--|--|---------------------|--|
| 11/18/2011 | 1/18/2012 | Final Rejection 1st Extension | 104072600740US | United States | 12062,076 | | | | | | Mary R. J. D. Evans | |
|------------|-----------|-------------------------------|----------------|---------------|-----------|--|--|--|--|--|---------------------|--|

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|---------------------------|----------------|---------------|----------------|---|---|---|-------------------|-------------------|
| 11/18/2011 | 1/18/2012 | 8/10/2011 | Restriction 3rd Extension | 102513.59256US | United States | 11/954,809 | | | | Michael H. Jacobs | Michael H. Jacobs |

Notes [07/21/2011 tche] sent email reporting letter to client / AWAITING CLIENT INSTRUCTIONS – if no comments from client, file response by 8/10/11 per M.Yi email

| | | | | | | | | | | | |
|------------|-----------|-----------|---------------------------|----------------|---------------|------------|--|--|--|--------------------------------------|--------------------------------------|
| 11/18/2011 | 1/18/2012 | 8/10/2011 | Restriction 3rd Extension | 102513.59256US | United States | 11/954,809 | | | | Jonathan M. Lissney Jeffrey D. Sanok | Jonathan M. Lissney Jeffrey D. Sanok |
|------------|-----------|-----------|---------------------------|----------------|---------------|------------|--|--|--|--------------------------------------|--------------------------------------|

Notes [10/12/2011 jthompson] [10/03/2011 Lsmith] recd FA fax conf to our 7/22/11 ltr/ they provide comments for response Confirmation recd on 10/12/11*

| | | | | | | | | | | | |
|------------|-----------|-----------|---------------------------|---------------|---------------|------------|--|--|--|------------------------------------|------------------------------------|
| 11/18/2011 | 1/18/2012 | 8/10/2011 | Response to 1st Extension | 102503.5938US | United States | 12/456,301 | | | | Cameron W. Bedard Jeffrey D. Sanok | Cameron W. Bedard Jeffrey D. Sanok |
|------------|-----------|-----------|---------------------------|---------------|---------------|------------|--|--|--|------------------------------------|------------------------------------|

Notes [10/12/2011 jthompson] [10/03/2011 Lsmith] recd FA fax conf to our 7/22/11 ltr/ they provide comments for response Confirmation recd on 10/12/11*

crowell morning

IP Manager Consolidated Report

Daily Docket Clearance Report-LSPTO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|---------------------------|----------------|---------------|----------------|---|---|---|-----------------|-----------------|
| 11/18/2011 | 2/18/2012 | | Response to office action | 038817-81433US | United States | 12/463,740 | | | | Gary R. Edwards | Gary R. Edwards |

Notes [10/21/2011 lsmith] rcvd FA email providing comments for response---we sent FA email ackn*

| | | | | | | | | | | | |
|------------|-----------|--|---------------------------|----------------|---------------|------------|--|--|--|--------------------|--------------------|
| 11/18/2011 | 2/18/2012 | | Response to office action | 038817-81433US | United States | 12/463,740 | | | | Robert L. Grubauer | Robert L. Grubauer |
| | | | | | | | | | | | |

Notes

| | | | | | | | | | | | |
|------------|-----------|--|---------------------------|----------------|---------------|------------|--|--|--|-------------|-------------|
| 11/18/2011 | 2/18/2012 | | Response to office action | 038817-81433US | United States | 12/463,740 | | | | J. D. Evans | J. D. Evans |
| | | | | | | | | | | | |

crowellmorling

Daily Docket Clearance Report-USPTO

IPManager Consolidated Report

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|---------------------------|----------------|---------------|----------------|---|---|---|-------------------|-------------------|
| 11/18/2011 | 2/18/2012 | 8/30/2011 | Restriction 2nd Extension | 103551.60469US | United States | 12/143,214 | | | | Michael H. Jacobs | Michael H. Jacobs |

Notes [08/31/2011 Lsmith] [08/29/2011 cscott] [08/29/2011 cscott] rcvd fax from FA providing comments/instruct for response*conf rcvd 8/31/11*

| | | | | | | | | | | | |
|--|-----------|----------|---------------------------|----------------|---------------|------------|--|--|--|-------------------|-------------------|
| 11/18/2011 | 2/18/2012 | 9/1/2011 | Restriction and Extension | 103551.60469US | United States | 13/76894 | | | | Michael H. Jacobs | Michael H. Jacobs |
| 11/18/2011 | 2/18/2012 | 9/1/2011 | Restriction and Extension | 103551.60469US | United States | 12/470,802 | | | | Suzanne C. Walls | Gary R. Edwards |
| Notes [09/22/2011 jthompson] [09/15/2011 Lsmith] rcvd FA fax conf to our 8/24/11 ltr/ client agrees w/our pps/ELECT SPECIES I*Confirmation rcvd on 09/22/11* | | | | | | | | | | | |

crowellmorling

IPManager Consolidated Report

Daily Docket Clearance Report - LSP/TO

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|---|------------|----------------|---------------------|-----------------|---------------|----------------|-------------------------|-------------------------|---|-------|----------|
| Serial # | | | | | | | | | | | |
| 11/18/2011 | 2/13/2012 | 10/31/2011 | Final Rejection Due | 1022281.58809US | United States | 11/730,137 | Suzanne C. Waits | Jeffrey D. Sanok | | | |
| Notes [10/24/2011 cmrshall][10/18/2011 tchel] rcvd 2nd fax from FA advising no draft necessary / FILE REPLY BY 11/18/11 DUE DATE *rcvd confirm 10/24/11* [10/8/2011 tchel] rcvd fax comments/instruct for response / file RCE / prepare response for FA's review by 11/11/11 | | | | | | | | | | | |
| 11/18/2011 | 2/13/2012 | 10/31/2011 | Final Rejection Due | 1022281.58809US | United States | 11/730,137 | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. | | | |

Notes

11/18/2011 2/13/2012 10/31/2011 Response to Office action

Notes

| | | | | | |
|---|--|-------------------------|-------------------------|------------------|------------------|
| 11/18/2011 2/13/2012 10/31/2011 Response to Office action | 1022281.58809US United States 11/730,137 | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. | Jeffrey D. Sanok | Jeffrey D. Sanok |
| 11/18/2011 2/13/2012 10/31/2011 Response to Office action | 1022281.58809US United States 11/730,137 | Robert L. Grabarek, Jr. | Robert L. Grabarek, Jr. | Jeffrey D. Sanok | Jeffrey D. Sanok |

crowellmorling

IP Manager Consolidated Report

Daily Docket Clearance Report-USPTO

November 18, 2011

| Date | Final Date | Completed Date | Action | Docket No. | Country | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|---------------------------------|-----------------|---------------|----------------|---|------------------|------------------|-------|----------|
| Serial # | | | | | | | | | | | |
| 11/18/2011 | 3/18/2012 | 8/31/2011 | Notice of Missing Parts 1 Month | 010538.653661US | United States | 13/191,613 | | Stephen W. Palan | Stephen W. Palan | | |
| | | | | | | | | | | | |

Notes [08/31/2011 bstevenson] [08/22/2011 bstevenson] Declaration / Surcharge

| | | | | | | | | | | | |
|---|-----------|-----------|---------------------------------|-----------------|---------------|------------|--|------------------|------------------|--|--|
| 11/18/2011 | 8/31/2012 | 8/31/2011 | Notice of Missing Parts 1 Month | 010538.653661US | United States | 13/191,600 | | Stephen W. Palan | Stephen W. Palan | | |
| Notes [09/02/2011 jthompson] -rcvd from clt signed exec dec/assign ltr dtd 08/08/11* [08/22/2011 bstevenson] Declaration | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

crowellmorling

IP Manager Consolidated Report

Daily Docket Clearance Report (SPRO)

November 18, 2011

| Due Date | Final Date | Completed Date | Action | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|------------|------------|----------------|---------------------------------|----------------|----------------|------------|---|---|-------------------------|----------|
| Docket No. | Country | | | | | | | | | |
| 11/18/2011 | 3/8/2012 | 10/8/2011 | Notice of Missing Parts 1 Month | 100776633707US | United States | 13/204,186 | | | Robert L. Grabarek, Jr. | R.L.G.J. |
| | | | | | | | | | | |

Notes [08/22/2011 jthompson] -declaration/replacement/surcharge*

| | | | | | | | | | | |
|------------|----------|------------|-------------|---------------|---------------|------------|--|--|-------------|-------------|
| 11/18/2011 | 3/8/2012 | 11/13/2011 | Restriction | 02831061450US | United States | 12/730,597 | | | J. D. Evans | J. D. Evans |
| | | | | | | | | | | |

Notes

crowell&morling

IP Manager Consolidated Report

Daily Docket Clearance Report (SPTO)

November 18, 2011

| | Serial # | Patent / Reg # | W | M | P | Notes | Initials |
|---|----------------|----------------|------------|---|---|-------------------|---------------|
| 11/18/2011 5/13/2012 | 056255.50380US | United States | 10/084,472 | | | Michael H. Jacobs | Philip Felton |
| Notes [06/08/2011 pfelton] 10/17/07 - rcvd fax from client re: Olcott will handle Mfee*. Confirmation rcvd 10/19/2007 | 6,738,705 | | | | | Songer | Felton |

| | | | | | | | |
|--------------------------------------|----------------|---------------|------------|--|--|------------------|------------------|
| 11/13/2011 5/13/2012 | 060057.43273US | United States | 69/616,323 | | | Jeffrey D. Sanok | Jeffrey D. Sanok |
| Notes [10/12/2011 bstevenson] Efiled | 6,736,682 | | | | | Songer | Felton |